

IN THE CLAIMS

Please amend the claims as follows:

1. *(currently amended)* A light fixture management system, comprising

a plurality of labels each containing unique indicia,

a portable reader for reading the indicia on the labels,

a microprocessor appliance comprising a database, for receiving information collected by the reader corresponding to indicia read by the reader, and associating the received information ~~unique indicia~~ with corresponding information in the database, the database comprising information relating to a plurality of light fixtures comprising the locations of the plurality of light fixtures and supplies relating to the plurality of light fixtures,

_____ wherein when the plurality of labels are each physically associated with one of at the plurality of light fixtures and the labels physically associated with light fixtures identified as being in need of repair or maintenance are read by the reader, the microprocessor appliance is configured to generate a report with information specific to the identified light fixtures ~~associated with the labels read by the reader~~, and the report comprising a repair task route based on relative locations of the identified light fixtures ~~physically associated with the labels read by the reader~~, specifying a sequence of light fixture maintenance based on the relative locations of the identified light fixtures and further identifying supplies required for the identified light fixtures.

2. *(currently amended)* The light fixture management system of claim 1 ~~in which~~ wherein the report further comprises information relating to special requirements relating to specific ones of ~~in which the report contains information specific to each the identified light fixtures physically associated with the labels read by the reader~~.

3. *(currently amended)* The light fixture management system of claim 1 in which the report further comprises ~~contains~~ information relating to a circuit breaker controlling power to each identified light fixture ~~physically associated with the labels read by the reader~~.

4. *(original)* The light fixture management system of claim 1 in which the portable reader comprises a bar code scanner.
5. *(original)* The light fixture management system of claim 4 in which the bar code scanner comprises a keypad for manually entering information into the scanner.
6. *(currently amended)* The light fixture management system of claim 1 wherein the light fixtures identified as being in need of repair or maintenance are identified by an observer operating the reader in which the bar code scanner comprises a display.
7. *(currently amended)* The light fixture management system of claim 1 in which the information in the database further comprises~~includes~~ repair history information for each light fixture.
8. *(currently amended)* The light fixture management system of claim 1 in which the information in the database further comprises~~includes~~ warranty information for each light fixture.
9. *(currently amended)* The light fixture management system of claim 1, wherein the supplies relating to the plurality of light fixtures comprised in the database includes ~~in which the information in the database includes~~ a fixture type and a bulb type for ~~of each of the plurality of~~ light fixtures, and the supplies identified in the report generated by the microprocessor appliance include a fixture type and a bulb type for each of the identified light fixtures.
10. *(currently amended)* A method of managing a plurality of light fixtures, each light fixture being physically associated with one of plurality of labels, each label containing unique indicia, comprising the steps of:
 - a. —reading the indicia on the labels physically associated with light fixtures observed to be in need of repair or maintenance and storing information corresponding to the indicia,
 - b. —conveying the stored information corresponding to the indicia to a microprocessor appliance comprising a database, wherein the database comprises information relating to the plurality of light fixtures comprising the locations of the plurality of light fixtures and supplies relating to the plurality of light fixtures, and

e. ~~generating a report using the microprocessor appliance with information specific to light fixtures physically associated with the labels thus read by a reader, the report comprising a repair task route based on relative locations of the light fixtures physically associated with the labels thus read by the reader, the report specifying a sequence of fixture maintenance based on the relative locations of the light fixtures and further identifying supplies required for the light fixtures associated with the labels thus read.~~

11. *(currently amended)* The method of claim 10 ~~wherein in which~~ the report further comprises ~~contains~~ information relating to special requirements relating to specific ones of the ~~each~~ light fixtures physically associated with the labels thus read by the reader.

12. *(currently amended)* The method of claim 10 in which the report contains information relating to a circuit breaker controlling power to each light fixture physically associated with the labels thus read by the reader.

13. *(original)* The method of claim 10 in which the indicia on the labels is read by a bar code scanner.

14. *(original)* The method of claim 13 in which the bar code scanner comprises a keypad ~~an~~ further comprising the step of manually entering information into the scanner relating to an observed repair requirement.

15. *(currently amended)* The method of claim ~~10~~ ¹⁴ wherein the light fixtures observed to be in need of repair or maintenance are identified by an observer carrying out the step of reading the indicia ~~in which the bar code scanner comprises a display~~.

16. *(currently amended)* The method of claim 10 ~~wherein in which the information in the database~~ further comprises ~~includes~~ repair history information for each light fixture.

17. *(currently amended)* The method of claim 10 ~~wherein in which the information in the database~~ further comprises ~~includes~~ warranty information for each light fixture.

18. *(currently amended)* The method of claim 10 wherein the supplies relating to the plurality of light fixtures comprised in the database includes ~~in which the information in the database includes~~ a fixture type and a bulb type for ~~of each of the plurality of light fixtures, and~~

the supplies identified in the report generated using the microprocessor appliance includes a fixture type and a bulb type for each of the light fixtures associated with the labels thus read.

19. *(currently amended)* The method of claim 10 including, after the step of conveying the stored information, ~~the step of downloading~~ the conveyed information from the database to a master database at another geographic location.